

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application for:

Sven Woop, et al.

Application No.: 10/589,794

Filed: August 17, 2006

For: DEVICE FOR THE  
PHOTOREALISTIC  
REPRESENTATION OF DYNAMIC,  
COMPLEX, THREE-  
DIMENSIONAL SCENES BY  
MEANS OF RAY TRACING

Examiner: Hoang, Phi

Art Group: 2628

Confirmation No.: 8682

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed May 24, 2010, Applicants respectfully request reconsideration of the above-captioned application in view of the amendments and remarks to follow.

**Amendments to the Claims** begin on page **2** of this paper.

**Remarks** begin on page **11** of this paper.